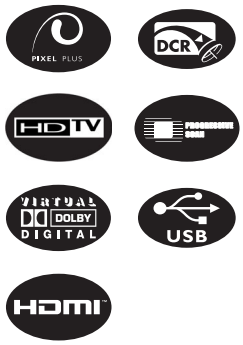
Turn up your viewing experience

with Pixel Plus

Experience the superior picture quality of this excellent integrated HDTV with the latest LCD technology and Pixel Plus. It's packed into a stunning design that will complement your interior. Share music and photos via the built-in USB.



Breathtaking natural pictures

- High-definition LCD WXGA display, 1366 x 768p
- HDTV ready for use with CableCARD
- Enjoy HDTV that's truer than anything you've seen before
- Pixel Plus for better details, depth and clarity
- Progressive Scan for razor-sharp and flicker free images

Stylish design

- Matching stand with elegant design included

One touch convenience

- Plug & Play for easier installation

Access your digital content

- USB Connector for easy, instant multimedia playing

Leading interface for digital quality audio/video

- Most modern and highest quality HDMI connectivity

PHILIPS

Technical specifications

Picture/Display
- Aspect ratio: 16:9
- Brightness: 550 cd/m²
- Diagonal screen size: 32 inch / 80 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Pixel Plus, Progressive Scan, Active Control + Light sensor, 3/2 - 2/2 motion pull down, Widescreen Plus, 3D Combfilter, Contrast Plus
- Screen enhancement: Anti ageing circuit, Anti-Reflection coated screen
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms
- Dimming Backlight Contrast: 800:1
- Viewing angle: 176 (H) / 176 (V)

Supported Display Resolution

Resolution	Refresh rate
• Computer formats	
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1366 x 768	60Hz
• Video Formats	
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound
- Sound Enhancement: Smart Sound, Auto Volume Leveller, Digital Signal Processing, Dynamic Bass Enhancement, Graphic Equaliser
- Sound System: Virtual Dolby Digital
- Output power (RMS): 2 x 15W

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Autostore, PLL Digital Tuning, Plug & Play, Automatic Tuning System (ATS)
- Ease of Use: On Screen Display, Side Control, Smart Picture Control, Channel list, Smart Sound Control, Delta Volume per preset
- Remote control type: RC4345/01
- Remote Control: Amp, DVD-R, Multi-functional, Sat, VCR, DVD
- Screen Format Adjustments: 7 Widescreen Modes, Auto Format, Subtitle and Heading Shift
- Child Protection: Child Lock+Parental Control
- Picture in Picture: HDMI-Component PIP
- Clock: Smart Clock
- Teletext: Closed Captioning Full Text

Multimedia Applications
- Digital Content Management: Digital Media Reader
- Multimedia connections: USB 1.1 memory class device
- Playback Formats: JPEG Still pictures, MP3, Slideshow files (.alb)

Tuner/Reception/Transmission
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Aerial Input: 75 Ohm F-type
- Cable: Digital Cable Ready CableCARD, Unscrambled Digital Cable -QAM

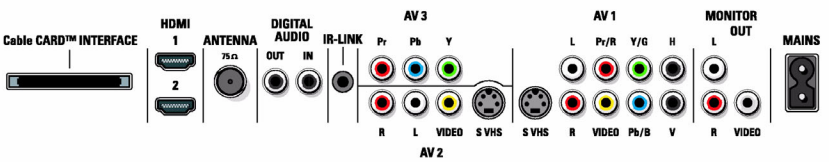
Connectivity
- Other connections: Cable Card Interface, Monitor out, CVBS, L/R (cinch), SP-DIF in (coaxial), SP-DIF out (coaxial)
- AV 1: Audio L/R in, CVBS in, RGB+H/V, S-Video Y/C, YPbPr, Component Video in, (1, 2, 3Fh autoranging), Y/C
- AV 2: Audio L/R in, CVBS, S-Video
- AV 3: S/PDIF digital coaxial, YPbPr, (1, 2, 3Fh autoranging)
- AV 4: HDMI
- AV 5: HDMI
- Front / Side connections: Audio left/right in, CVBS in, Headphone out, S-video in, USB 1.1

Power
- Power consumption: 135 W
- Standby power consumption: < 2 W
- Mains power: AC 108 - 132 V, 60 Hz
- Ambient temperature: +5 -/+ 40 C

Dimensions
- Product dimension (WxDxH) inch: 4.7x20.0x36.7 inch
- Product weight: 18.2 kg
- Product weight in lbs: 42.5
- Weight incl. Packaging: 22 kg
- Set dimensions (W x H x D): 933 x 507 x 119 mm
- Color cabinet: Bicolour Black and Pearl White Silver
- VESA wall mount compatible: 200,100 mm

Accessories
- Included Accessories: Table top stand

Rear connectors



Side connectors

Date of issue 2005-09-02

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32" LCD digital cable ready flat HDTV Pixel Plus

32PF7320A/37

Product highlights

LCD WXGA display, 1366 x 768p
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Digital Cable Ready
The CableCARD is a removable card distributed by the cable providers that is inserted in the TV. This enables the "Plug-and-Play DTV" functionality as agreed between cable operators and consumer electronics manufacturers. It allows the decoding of encrypted or scrambled content delivered from the cable system. CableCARD functionality includes conditional access and copy protection. A CableCARD-enabled television without a CableCARD inserted receives high-definition standard TV broadcasts. When a CableCARD is inserted, the television receives high-value high-definition, cable programming.

HDTV
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design. To use HDTV the TV must be connected via its component video or DVI inputs to a DTV set-top box and set to operate in the DTV mode.

Pixel Plus
This set uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and dept, every time from any source.

Progressive Scan
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

Bypacked tabletop stand
A table-top stand with matching design is packed with the set.

Plug & Play
Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

USB Multimedia Connector
The USB connector allows access to multimedia jpg, mp3, mp3-pro and alb files of most USB-sticks and most digital cameras (USB 1.1 memory-class device). Plug the USB into the slot at the side of the TV and access your photos or music files. This makes you easily viewing and sharing your photos and music.